

**Substitute for form 1449A/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(use as many sheets as necessary)*

Sheet 1 of 2

**Complete if Known**

Application Number	101731,21
Filing Date	
First Named Inventor	Sung Jin Kim
Art Unit	
Examiner Name	
Attorney Docket Number	51876P411

**U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	09/04
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*\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.*

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blankley, Schlokooff, Taylor & Zaffman (wtr) 08/11/2003.

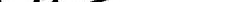
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2/2

<p>Substitute for form 1449A/PTO</p> <h1 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1> <p><i>(use as many sheets as necessary)</i></p>				<b>Complete If Known</b>	
Sheet	2	of	2	Application Number	10   731,211
				Filing Date	
				First Named Inventor	Sung Jin Kim
				Art Unit	
				Examiner Name	
				Attorney Docket Number	51876P411

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No'	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>o</sup>
<i>Jmc</i>		JR-HUNG TSAI, ET AL., Active microfluidic mixer and gas bubble filter driven by thermal bubble micropump, Sensors and Actuators A 97-98, 2002, pp. 665-671	
<i>One</i>		J. KOHNLE, ET AL., A Unique Solution for Preventing Clogging of Flow Channels by Gas Bubbles, IEEE, 2002 pp. 77-80	

Examiner Signature		Date Considered	09/09
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*\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.*

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